

(12) UK Patent Application (19) GB (11) 2 324 964 (13) A

(43) Date of A Publication 11.11.1998

(21) Application No 9709362.9

(22) Date of Filing 08.05.1997

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(51) INT CL⁶
A61B 17/68

(52) UK CL (Edition P)
A5R RFB RX4

(56) Documents Cited

GB 1253389 A EP 0755658 A1 EP 0201905 A2
WO 97/05836 A1 US 5260049 A US 4688561 A1
US 4289124 A

(58) Field of Search

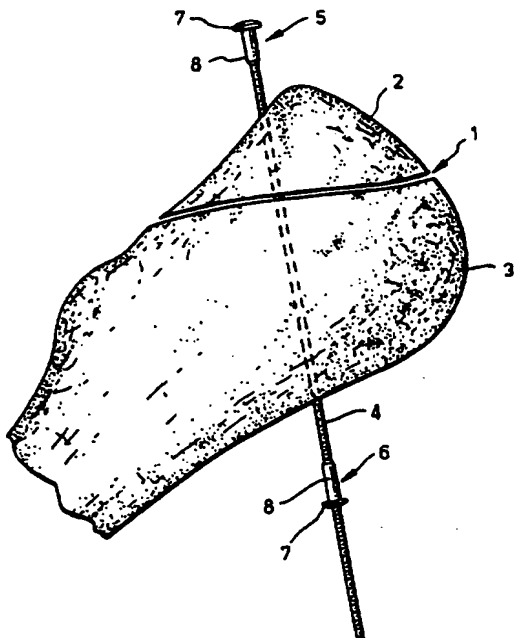
UK CL (Edition P) A5R RFB
INT CL⁶ A61B 17/58 17/68 17/84 17/86
Online:WPL,CLAIMS

(54) Abstract Title

Bone fixation device

(57) A bone fixation device comprising a threaded wire 4 which extends through a hole drilled in pieces 2,3 of bone to be joined at a break 1, and on which are threaded a pair of nuts 5,6. The nuts are generally T-shaped, having a head portion 7 and a shank portion 8. In use, the nuts 5,6 are threaded towards one another so that the shank portions are tight within the hole and the head portions bear against the outside surface of the bone 2,3 and thus keep the wire 4 in tension.

Fig.1.



At least one drawing originally filed was informal and the print reproduced here is taken from a later filed formal copy.

The claims were filed later than the filing date within the period prescribed by Rule 25(1) of the Patents Rules 1995

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Fig.1.

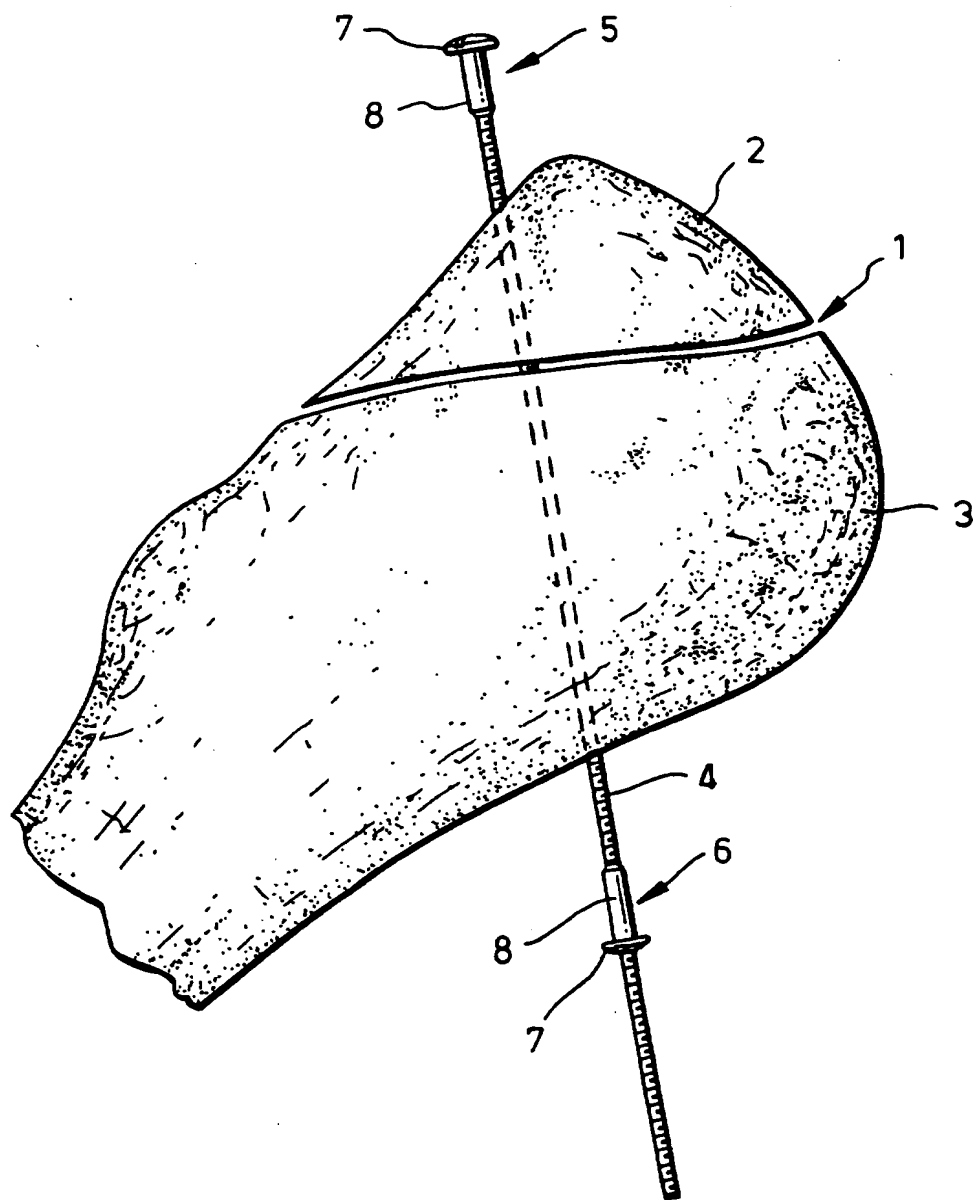


Fig.2.

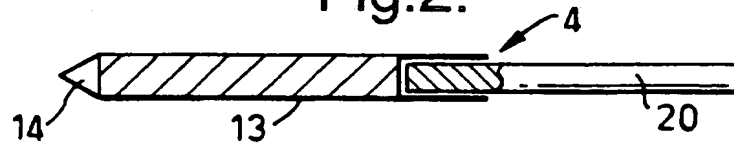


Fig.3A.

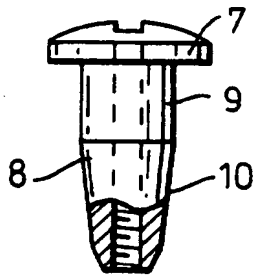


Fig.3B.

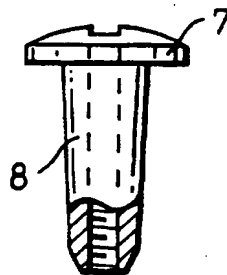


Fig.3C.

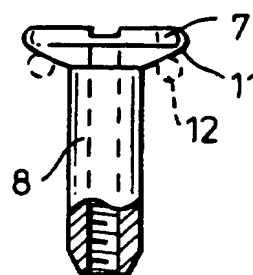


Fig.4A.

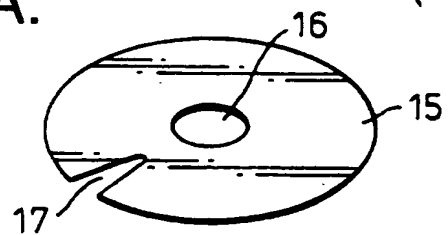
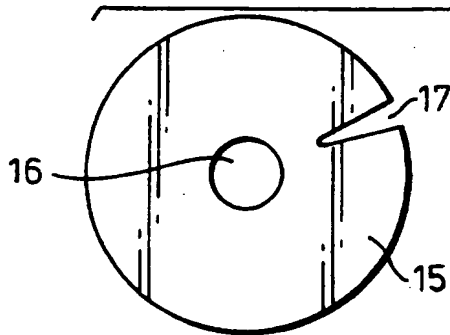


Fig.4B.

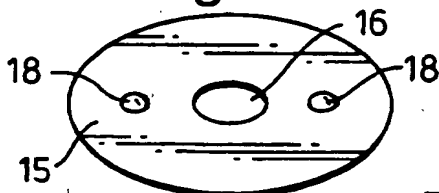


Fig.4C.

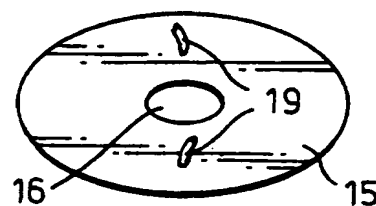


Fig.5.

